

ALEKSANDROW, Dymitr; JANUSZEWICZ, Włodzimirz; WOCIAL, Bożena

Guides for the diagnosis of pheochromocytoma according to our
observations. Pol. tyg. lek. 17 no.34:1333-1338 20 Ag '62.

1. Z II Kliniki Chorob Wewnętrznych AM w Warszawie; kierownik: prof.
dr med. D. Aleksandrow.
(PHEOCHROMOCYTOMA)

ALEKSANDROW, Dymitr; CISWICKA-SZNAJDERMAN, Malgorzata; IGNATOWSKA, Hanna;
WOGIAL, Bozena

Further studies on carbohydrate metabolism disorders in atherosclerosis.
Polskie arch. med. wewn. 32 no.5:419-426 '62.

1. Z II Kliniki Chorob Wewnetrznych A.M. w Warszawie Kierownik:
prof. dr med. D. Aleksandrow.
(BLOOD SUGAR) (ARTERIOSCLEROSIS blood)

ALEKSANDROW, Dymitr; CISWICKA-SZNAJDERMAN, Malgorzata; IGNATOWSKA, Hanna;
WOCIAL, Bozena

Studies on carbohydrate metabolism in atherosclerosis. Polskie arch.
med. wewn. 32 no.5:405-417 '62.

1. Z II Kliniki Chorob Wewnętrznych AM w Warszawie Kierownik: prof.
dr. med. D. Aleksandrow.

(ARTERIOSCLEROSIS, blood)

(BLOOD SUGAR)

POLAND

ALEKSANDROW, Dymitr, JANUSZEWICZ, Wlodzimierz, and WOCIAL, Bozena, Second Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych), AM [Akademia Medyczna, Medical Academy] in Warsaw (Director: Prof. Dr. med. Dymitr ALEKSANDROW)

"Hypotensive Effect of Aldomet (alpha-methyl dopa) in the Treatment of Hypertension. Its Effect on Catecholamine Metabolism."

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 47, 19 Nov 62, pp 1840-1843.

Abstract: [Authors' English summary modified] Aldomet gave good results in eight out of ten patients with hypertension. Authors describe the contributory effects which were never toxic and arrive at the conclusion that aldomet also does not interfere with endogenous noradrenergic synthesis. No references.

1/1

EXCERPTA MEDICA Sec 16 Vol. 5/8 Cancer Aug. 57

3169. WOCJAN J. Operacyjne leczenie gruczolaków przysadki mózgowej *The operative treatment of adenomas of the hypophysis* Post. Neurol. Neurochir. Psychiat. 1956, 2 (178-223) Graphs 1 Tables 11 Illus. 27

Seventy-seven cases of adenomas of the hypophysis had been operated on at the Neurosurgical Clinic of the Medical Academy in Warsaw. All the cases (50 chromophobe adenomas, 19 eosinophilic adenomas, 2 mixed adenomas, 1 adenocarcinoma and 5 adenomas histologically non-differentiated) were operated on exclusively by the intracranial route. The only indication to the operation were vision disorders which after the operation subsided in about 83% of the cases. The operation mortality rate amounted at first to 27.7%, recently to 17.2%. It is concluded that adenomas of the hypophysis, in which vision disorders are prevalent, should be

3164

operated on immediately, while those, in which the glandular symptoms are dominating and the vision disorders are absent, should be submitted to X-ray treatment.

Stepien - Warsaw

WOCJAN, Juliusz

Surgical therapy of nocturnal incontinence and other urination disorders related to latent spina bifida. Polski tygod. lek. 16 no.20:750-752 15 My '61.

1. Z Kliniki Neurochirurgii A.M. w Warszawie; kierownik: prof. J. Chorobski.

(URINATION DISORDERS etiol) (SPINE BIFIDA surg)

WOCJAN, Juliusz

Some observations on therapeutic results with Foester's method
in cerebral palsy in children. Pediat. pol. 36 no.8:855-859 '61.

1. Z Kliniki Neurochirurgii AM w Warszawie Kierownik: prof. dr med.
J. Chorobski.

(CEREBRAL PALSY ther)

WOGJAN, Juliusz

Obstruction of the aqueduct of Sylvius in syphilis of the central nervous system. Przegl. dermat. 48 no.3:219-226 '61.

1. Z Kliniki Neurochirurgii AM w Warszawie Kierownik: prof. dr J. Cherebski.

(NEUROSYPHILIS compl) (CEREBRAL VENTRICLES dis)

WOCJAN, Juliusz

Urination disorders in cases of spina bifida occulta with special reference to nocturnal enuresis results of surgical therapy. Rozpr. wydz. nauk med. 7 no.2:111-130 '62.

1. St. asystent Kliniki Neurochirurgicznej AM w Warszawie.
(SPINA BIFIDA) (ENURESIS)

WOJNAROWSKI, Marian; WOCJAN, Juliusz

Brain abscess in a 9-year-old boy with Fallot's tetralogy. Pol. tyg.
lek. 17 no.8:300-302 19 F '62.

1. Z I Kliniki Pediatrycznej AM w Warszawie; kierownik: prof. dr
Rajmund Baranski i z Kliniki Neurochirurgicznej AM w Warszawie; kierow-
nik: prof. dr Jerzy Chorobski.

(BRAIN ABSCESS in inf & child)
(TETRALOGY OF FALLOT compl)

ZAORSKA, Barbara; WOCJAN, Juliusz

A case of precocious puberty caused by glioma of the optic chiasm
in a 9-year-old boy. Pol. tyg. lek. 17 no.1:23-26 1 Ja '62.

1. Z Zakładu Pediatrii Studium Doskonalenia Lekarzy AM; kierownik:
prof. dr med. T. Lewenfisz-Wojnarowska i z Kliniki Neurochirurgii
AM w Warszawie; kierownik: prof. dr med. J. Chorobski.
(GLIOMA in inf & child) (OPTIC NERVE neopl)
(PUBERTY PRECOCIOUS etiol)

MAZUROWSKI, Witold; WOCJAN, Juliusz

Ruptured duodenal ulcer as a cause of death in a 9-year-old
child operated on for cerebellar tumor. Pol. tyg. lek. 19
no.31:1202-1203 3 Ag'64

1. Z Kliniki Neurochirurgii Akademii Medycznej w Warszawie;
p.o. kierownik: prof. dr. L. Stepien.

PIOTROWSKI, Aleksander; WCCJAN, Juliusz

A case of Sturge-Weber's disease treated surgically. Klin.
oczn. 35 no.1:83-87 '65.

1. Z Kliniki Okulistycznej (Kierownik: prof. dr. med.
S. Altenberger [deceased]) i z Kliniki Neurochirurgicznej
Akademii Medycznej w Warszawie (Kierownik: prof. dr. med.
L. Stepień).

GORZYNSKA-FAJER, Irena; NIZNIKOWSKA-MARKS, Janina; SLOMOWNA, Barbara;
WOCJAN, Juliusz

A case of platybasia associated with Arnold-Chiari syndrome.
Pediat. Pol. 40 no.9:983-985 S '65.

1. Z Kliniki Diagnostyki Chorob Dzieci AM w Warszawie (Kierownik:
prof. dr. med. Z. Lejmbach), z Zakładu Radiologii Pediatrycznej
(Kierownik: prof. dr. med. K. Rowinski) i z Kliniki Neurochirurgii
AM w Warszawie (Kierownik: prof. dr. med. L. Stepien).

S/137/62/000/012/025/085
A006/A101

AUTHORS: Smialowski, M., Gasior, E., Wocławski, A., Mlynarczyk, Z.

TITLE: The effect of cold hardening upon the retarded failure of steel that was hydrogen-saturated by electrolysis

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 12, 1962, 47, abstract 121283 ("Prace inst. hutn.", 1962, 14, no. 2, 95 - 100, Polish; summaries in Russian and English)

TEXT: The authors studied the effect of the degree of cold hardening upon the proneness to retarded failure of carbon steel (0.45 and 0.85% C) in hydrogen-saturated specimens (by the method of cathodic polarization). Wires 1.5 - 3 mm in diameter, were tested. The wires were heat-treated under different conditions and then cold-hardened by drawing (up to 70%). It was established that with a higher degree of cold hardening there is an increased period of time between the beginning of cathodic polarization until the breakdown of the specimen (under tension at stresses which are 20 - 80% of σ_b). At low and medium degrees of cold hardening (up to about 50%) the increasing time of retarded failure is in-

Card 1/2

The effect of cold hardening upon the...

S/137/62/000/012/025/085
A006/A101

significant at a higher degree of deformation. At a high degree of cold hardening this period increases sharply. The critical degree of cold hardening, corresponding to a sharp increase in the time of retarded failure, depends upon the preceding heat-treatment and initial stress. Preliminary long-lasting H_2 -saturation of unloaded specimens causes, during subsequent tests for retarded failure (under conditions of continuing H_2 -saturation), a sharp decrease in time until the failure, independent of the heat treatment applied to the steel, and whether or not it was subjected to cold hardening. There are 15 references.

From the summary

[Abstracter's note: Complete translation]

Card 2/2

ERDMANN-JESNITZER, F.; WODARA-SCHIERHORN, J.

Experiences with the method of low flame cutting. Var teh 10 no.4:
107-109 '61.

WODICKSA, M.

TECHNOLOGY

PERIODICAL: MERES ES AUTOMATIKA, Vol. 6, no. 7/8, 1958

Wodicka, M. Investigating the surfact-finishing parts of microwaves. p. 225

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

WODICSKA, Gyorgy

Commuting problems of workers. Munka 12 no.11:12-13 N '62.

1. Egitok Szakszervezete munkatarsa.

✓ 24/00. 621.317.382.029.6
Microwave power measurements ²⁵ with thermistors.
M. Wodicka. *Mérés és Automatika*, Vol. 7, 1969, No. 2
8-0, pp. 228-231, 5 figs., 1 tab.

The most important measurements in microwave circuits are power measurements. The measuring range extends from a few microwatts to several hundred kilowatts. The measured microwave energy is converted in its entirety into heat during measurements which can be measured electronically, electrically or calorically. A property of the materials, that with which their resistance changes with variations in the temperature, is utilized for measuring the heat energy in the low and intermediate power ranges. The author constructed a power meter in which the heat-sensing element is a thermistor pearl in a specially designed measuring head. The resistance is maintained at a constant level by an electronic self compensating measuring bridge, thereby achieving a relatively high accuracy in a wide range of frequencies.

S/194/62/000/007/153/160
D413/D308

AUTHOR: Wodicska, Mihály

TITLE: A cavity resonator tuned by rotation of a cylinder,
primarily for direct-reading wavemeters

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,
no. 7, 1962, abstract 7-7-281 b (Hung. pat., cl. 42g,
f, no. 147473, Aug. 31, 1960)

TEXT: The patented cavity resonator makes use of the TM_{101} mode. In such a resonator the magnetic field H has a maximum near the wall of the cavity, while the electric field E has a maximum at its center. A non-metallic shaft passes eccentrically through the resonator, and a metal cylinder is fixed to it which can be displaced through a semicircle. Near the maximum of the electric field the cylinder behaves as a capacitive reactance, while near the maximum of the magnetic field it behaves as a short-circuited ring. Rotation of the cylinder causes a change in the resonant frequency of the cavity, and this frequency can be directly read from a pointer attached to the shaft. The frequency coverage is about 1 : 2.2.

Card 1/2

A cavity resonator tuned by ...

S/194/62/000/007/153/160
D413/D308

The scale is not uniform, its high-frequency end being very cramped. ✓
Hence correcting screws are used, which permit an expansion of the
scale at the upper end of the range. [Elektronikus Méréskészülékek
Gyára]. [Abstracter's note: Complete translation.]

Card 2/2

WODZIOZKO, E.

The influence of looseness on the endurance of automotive mechanisms.
p. 133.

MOTORYZACJA. Warszawa. Vol. 10, no. 5, May, 1955.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956.

WODICZKO, E.

Proper repair of the locomotive helps in the economy of coal.

P. 209. (PRZEGLAD KOLEJOWY MECHANICZNY) (Warszawa, Poland) Vol. 9, no. 7, July 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WODICZKO, E.

Servicing locomotives for the winter.

P. 336. (PRZEGLAD KOLEJOWY MECHANICZNY) (Warszawa, Poland) Vol. 9, no. 11,
Nov. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WODICZKO, E.

Maintenance of locomotives by the locomotive crews.

P. 45. (PRZEGLĄD KOLEJOWY MECHANICZNY) (Warszawa, Poland) Vol. 10, no. 2,
Feb. 1958

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WODICZKO, E.

Damages of the locomotive steam cylinder caused by water. p.109.

PRZEGLAD KOLEJOWY MECHANICZNY. Warszawa, Poland, Vol. 10, vno. 4, Apr. 1958.

Monthly List of East European Accessions (EEAI), IC, Vol 8, no. 9, September, 1959.
Uncl.

WODICZKO, E.; KESICKI, Z.

Damages of locomotives under way. p. 115.

PRZEGLAD KOLEJOWY MECHANICZNY. Warszawa, Poland, Vol. 10, no. 4, Apr. 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 9, September, 1959.
Uncl.

WODICZKO, Eugeniusz, inż.

Friction in the rolling stock of the railways. Przegl kolej mechan
14, no.1:18-20 Ja '62.

WODICZKO, Eugeniusz

Preparation of railway cars for the winter season. Przegl kolej
mechan 11 no.10:237-243 0 '64

1. Central Traction Administration, Ministry of Transportation,
Warsaw.

I. Wodkiewicz

Distr: 4E2c

Reductometric determination of metals in nonaqueous media. J. Miniczewski, S. Kolyga, and I. Wodkiewicz (Inst. Badań Jądrowych, Warsaw). *Nukleonika* 3, Spec. No. 62-0 (1958) (in English).—Chromous acetate (I) was used in reductometric detns. of U^{VI}/V^{IV} and $Cu^{II}/Solns.$ of uranyl nitrate in 30 ml. EtOH, contg. 10 mg. U, were acidified with 0.5 ml. concd. H_2SO_4 and titrated with 0.02N I in dioxane. Mean standard deviation for 30 detns. was ± 0.2 mg. Bu_3PO_4 or EtOAc can also be used as the solvent. Cu (1 mg./1. ml.) and V (0.2 mg./ml.) were extd. with 0.15% 8-quinolinol in $CHCl_3$. An equal vol. of MeOH and concd. H_2SO_4 or $HClO_4$ at a ratio of 0.5 ml. per 30 ml. soln. were added, and the solns. titrated as before. The V(V) was reduced to V(IV) and V(IV) to V(III); Cu(II) was reduced to Cu(I). Titration curves of solns. contg. Cu and V showed 2 inflection points corresponding to the reduction of V(V) to V(IV) and to the sum of the remaining 2 which had close potentials. If solns. were not acidified, Cu bound in the complex was not reduced and V was reduced only to V(IV). J. Stecki

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OK

POLAND / Analytical Chemistry--Analysis of
inorganic substances.

E-2

Abs Jour : Referat Zhur--Khimiya, No. 11, 1959, 38278

Author : Minczewski, J.; Kolyga, S.; and Wodkiewicz, L.

Inst : Not given

Title : Reductometric Determination of Metals in Non-
aqueous Media.

Orig Pub : Nukleonika, 3, (1958), Special Number, 62-66
(in English)

Abstract : A method is described based on the utilization
of the reducing properties of a solution of
 $\text{Cr}(\text{CH}_3\text{COO})_2$ (I) in dioxane (II). I is prepared
by the addition of CrCl_2 to a saturated aqueous
solution of CH_3COONa . The red I crystals are
filtered, washed and dissolved in purified II;
all operations are carried out under an atmos-

Card 1/

POLAND / Analytical Chemistry--Analysis of
inorganic substances.

E-2

Abs Jour : Referat Zhur--Khimiya, No. 11, 1959, 38278

phere of N_2 from which all traces of O_2 have been removed. The titer of a solution of I in II is determined by titrating a 0.01 N aqueous $K_2Cr_2O_7$ solution, using a Pt indicator electrode. The salt bridge connecting the solution to be analyzed to the k.e. /calomel electrode? / is filled with a saturated solution of KCl in CH_3COOH . The same electrode system is used in all the titrations of solutions of I in II which are likewise carried out under an atmosphere of N_2 . The titration of ethanol or ethyl acetate solutions of $UO_2(NO_3)_2$ is carried out after the acidification of 30 ml of the solution to be analyzed with 0.5 ml conc H_2SO_4 . H_2SO_4 in the same proportions is mixed with chloroform solutions of

Card 2/

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POLAND / Analytical Chemistry--Analysis of

E-2

Abs Jour : Referat Zhur--Khimiya, No. 11, 1959, 38278

Cu or V hydroxyquinolates with the further addition of 0.5 ml methanol. Cu hydroxyquinolate solutions are titrated only after complete destruction of the complex by the addition of conc H_2SO_4 or $HClO_4$: The reduction to Cu proceeds rapidly under these conditions but the reduction to metallic Cu proceeds very slowly [sic]. The titration of V hydroxyquinolate yields a curve with a sharp inflection point corresponding to the reduction of $V(5+)$ to $V(4+)$. When the complex is destroyed by the acidification of the solution, an additional inflection point corresponding to the reduction of $V(4+)$ to $V(3+)$. During the titration of acidified solutions of Cu and V hydroxyquinolates two inflection points are observed in the titration curves; the first

Card 3/4

Abs Jour : Referat Zhur--Khimiya, No. 11, 1959, 38278

inflection point corresponds to the reduction of

WODKIEWICZ, L

Distr: hE2c

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1
/ Separation of uranium from accompanying metals by the carbonate method. Ludmila Wodkiewicz (Zaklad Anal. Inst. Badań Jądrowych P.A.N. Warszawa). *Chem. Anal.* 3, 780-82 (1958).—The method of Kelley, *et al.* (*C.A.* 13, 1003; Scoll, *C.A.* 13, 2650; Schoep, *C.A.* 21, 3584) was adapted for sepg. and detg. U in amts. from 1 to 0.01% in ores. To an acid soln. contg. 0.5-20 mg. U in Cl^- , NO_3^- , or SO_4^{--} , add 5 ml. 5% EtOH, 5 ml. 4% aq. FeCl_3 , and 15% aq. Na_2CO_3 in a 33% excess. Heat for 15 min. and dil. with water to 100 ml. Filter through a dry filter, discard the first 5 ml. of the filtrate and det. U colorimetrically on Unicam SP 500 spectrophotometer with 1 ml. cells at $\lambda = 400 \text{ m}\mu$. Calc. the U content from a standard curve. The method can be applied to ores contg. Fe, Cr, Al, Mg, etc. The detn. required approx. 1.5 hrs. The method is suitable for serial analyses; the error varied from -4 to +7%. Z. Kurtz

Monthly List of East European Accessions (EEA)
LC, Vol. 8, No. 8, Aug. 59, incl.

WODKIEWICZ, Ludmila

Fluorometric determination of uranium in urine. Chem anal 5 no.6:
985-992 '60. (EEAI 10:9)

1. Department of Analytical Chemistry, Institute of Nuclear Research,
Polish Academy of Sciences, Warsaw.

(Uranium) (Urine) (Fluorometer)

JASKOLSKA, Halina; WODKIEWICZ, Ludmila

Determination of trace amounts of arsenic in germanium by the method
of neutron activation. Chem anal 6 no.2:161-165 '61.
(EEAI 10:9)

1. Department of Analytical Chemistry, Institute of Nuclear Research,
Warsaw. Head of Department: prof. dr. J. Minkiewicz.

(Germanium) (Arsenic) (Neutrons)

WODKIEWICZ, Ludmila; JASKOLSKA, Halina

Extraction of gold with the use of acetylacetone. Chem anal
6 no.6:1071-1072 '61.

1. Zaklad Chemii Analitycznej, Instytut Badan Jadrowych,
Polska Akademia Nauk, Warszawa Kierownik Zakladu: prof. dr.
J. Minczewski.

WODKIEWICZ, Ludmila

POLAND

MINCZESKI, Jozey; JASKOLSKA, Halina; WODKIEWICZ, Ludmila

Department of Analytical Chemistry, Institute of Nuclear
Research (Zaklad Chemii Analitycznej Instytutu Badan
Jadrowych), Warsaw

Wroclaw, Przegląd elektroniki, No 9, Sept 63, pp 520-
25.

"Trace Impurity Determination in High Purity Materials
by Neutron Activation Method".

WODKIEWICZ, Ludmila

Determination of the amount of impurities in metallic bismuth by neutron activation. Nukleonika 8 no.8:545-552 '63.

1. Departement de Chimie Analytique, Institut De Recherches Nucleaires, Varsovie.

~~WODNIECKI, Josef~~ WODNIECKI, Josef, Krakow, Smolensk 25

New ways of treatment of some cases of pulpitis. Czas. stomat.
7 no.11:413-419 Nov. 54.

1. Z Zakladu Stomatologii Zachowawczej Akademii Medycznej w
Krakowie. Kierownik: dr. J. Wodniecki.
(DENTAL PULP, diseases
pulpitis, ther.)

WODNIECKI, Jozef; DOMINIK, Kazimierz

Results of tooth fluoridation in school children in Olkusz. Pediat.
polska 33 no.8:935-942 Aug 58.

1. Z Kliniki Stomatologii Zachowawczej A. M. w Krakowie Kierownik: doc.
dr J. Wodniecki Z Kliniki Ortodontycznej A. M. w Krakowie Kierownik: doc.
dr K. Dominik. Adres Krakow, ul. Smolensk 25.

(FLUORINATION

prev. of dent. caries in child. (Pol))

WODNIECKI, Jozef

Periodontics in Poland during the past 20 years. Czas. stomat.
18 no.2:77-83 F '65

CIA-RDP86-00513R001961710007-9"

WODNYANSZKY, G.

Determination of the water resistance of leather.
György Wodnyánszky. Magyar Tudos 2, 31-8 (1938)
A special app. has been developed for the numerical
detn. of the water-permeability of leather. A leather disk
70 mm. in diam. is inserted within rubber bands and water
under a pressure of 200 mm. is applied. The relation
between time of perpiration and thickness of the leather
is not linear. S. S. de Flinck

ASB. 51.4 METALLURGICAL LITERATURE CLASSIFICATION

WODOPIANOW, M.

"Droga lotnika" (The airman's path), by M. Wodopianow. Reported in
New Books (Nowe Ksiazki), No. 15, August 1, 1955

WODZICKI, J.

A visit of the Yugoslav standardizers in Poland.

P. 590. (NORMALIZACJA) (Warszawa, Poland) Vol. 25, no. 11, Nov. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WODZICKI, J., mgr., inż.

New government resolutions concerning standardization. Normalizacja
P 28 no.12:557-558 D '60.

1. Prezes Polskiego Komitetu Normalizacyjnego, Warszawa.

WODZICKI, T.; WITKOWSKA-ZUK, L.

Growth response of coleoptile sections of several Polish varieties of wheat to some growth regulators. Acta soc botan Pol 33 no.2:323-333 '64.

1. Department of Forest Botany, Central College of Agriculture, Warsaw.

WODZICKI, T.

A contribution to the rate of xylem cell formation and
differentiation of tracheids in *Pinus silvestris* L.
Acta soc botan Pol 31 no.2:219-227 '62.

1. Department of Forest Botany, Agricultural College SGGW,
Warsaw.

WODZICKI, T.L.

Annual ring of wood formation and seasonal changes of natural growth inhibitors in larch. Acta soc botan Pol 34 no.1:117-151 '65.

1. Department of Forest Botany of the Central College of Agriculture, Warsaw. Submitted October 12, 1964.

WODZICZKO, Edward, mgr inz.

Gasoline proportioning in injection feeding systems. Techn
motor 14 no.8:229-233 Ag '64

WODZICZKO, E.

High temperatures in automotive gas turbines. p. 288.
(TECHNIKA MOTORYZACYJNA. Vol. 6; no. 9, Sept. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

WODZICZKO, Edward, mgr inz.

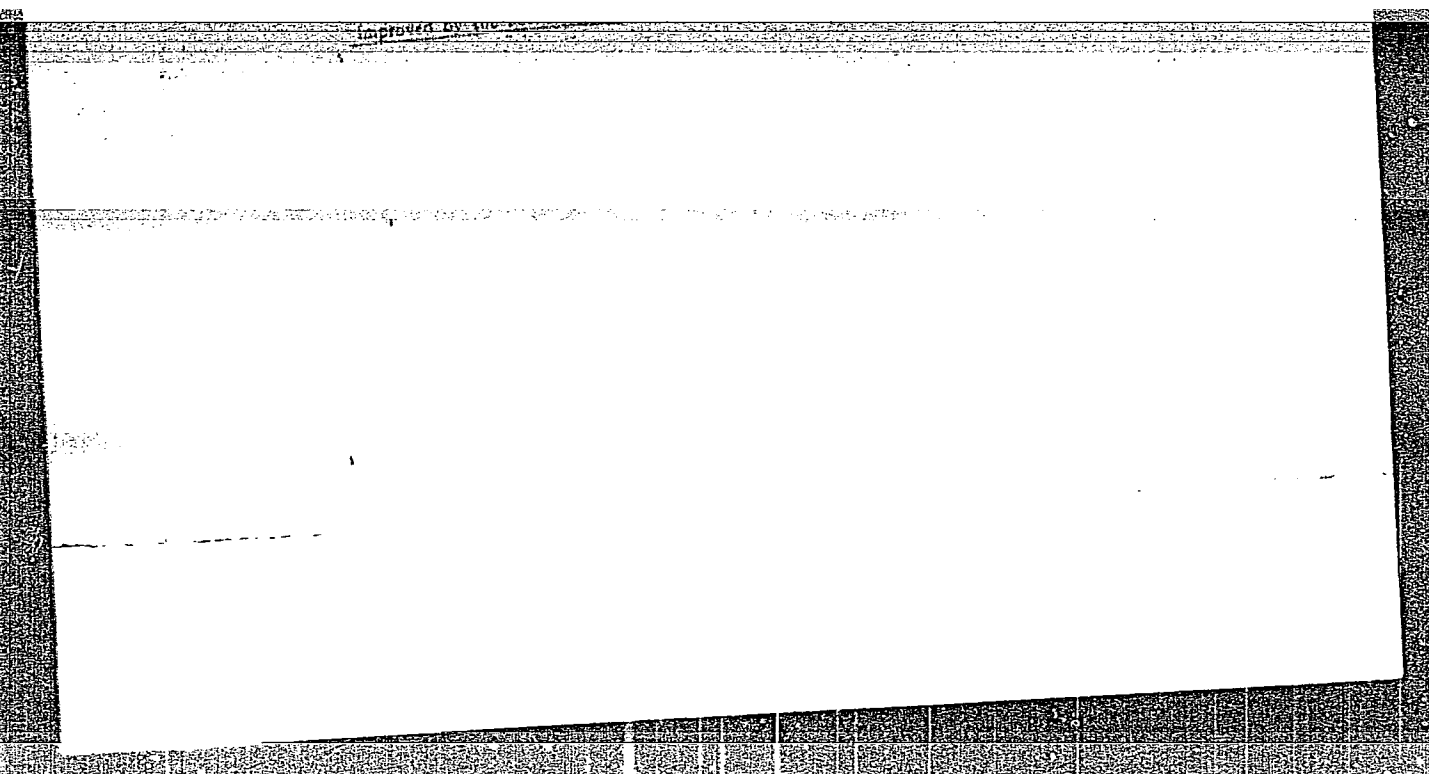
The turbine engine for automobiles almost ready for use in practice. Techn motor 13 no. 11:368-372 N°63.

WODZIK, Mirosław (Gdańsk)

Cutting concrete with an oxygen lance. Przegl budowl 1
bud mieszk 35 no.11:620-622 N'63.

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001961710007-9



APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001961710007-9"

WODZINOWSKI, L.

We correct a bad opinion. p. 6.

ROLNIK SPOKEDZIELCA. (Centrala Rolniczej Spoldzielni "Samopomoc Chlopska")
Warszawa, Poland. Vol. 8, no. 30, July 1955.

Monthly list of East European Accessions (EFAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

WODZINSKA, I.

Constructive conclusions of the Conference of Scientific
and Technological Associations of the Central Technical
Organization for the next five-year plan. Przegl techn
85 no.26:1,3 28 Js'64.

OWSIK, Wacław; WODZINSKA, Janina

Intermediate water proofing of oil wells. Conclusion. Wiad naft 7
no.11:248-250 '61.

(Oil wells)

OWSIK, Wacław; WODZINSKA, Janina

Intermediate water proofing of oil wells. To be contd. Wiad naft
7 no.10:227-229 '61.

WODZINSKA, M.

SCIENCE

periodicals: GAZETA OBSERWATORA. P.I.H.M.Vol. 12, no. 1, Jan. 1959

WODZINSKA, M. What can we say about the weather in 1959. p. 13.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

WODZINSKI, Jerzy

Moisture rate insulation meter. Elektryka Lodz no.4:47-55 '58.

1. Katedra Elektroenergetyki, Zaklad Wysokich Napiec, Politechnika,
Lodz.

WODZINSKI, Jozef, inz.; BARSKI, Zdzislaw, mgr inz.

A new method of detecting of insulation faults in auxiliary circuits
for direct current. Energetyka Pol 14 no.5:161-162 My '60.
(EEAI 9:10)

(Electric insulators and insulation)
(Electric circuits)
(Electric currents, Direct)

BARSKI, Zdzislaw, mgr inz.; WODZINSKI, Jozef, inz.

Utilization of unused industrial boiler drums as steam
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oxide-silicate iron ores. Rud met zbor no:1:5-19 '62.

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Large, easily filterable $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ crystals were obtained by slow and uniform addn. of the phosphatic meal to H_2SO_4 at relatively low temps., followed by fractional cooling to below 35° .
Gary Gerard

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Wohl, A.

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✓ Calculation of superphosphate yields. A. Wohl. Rev.
The ultimate comp. the

moisture content of 10% was assumed as
though the formulas were developed prim. rily for a super-
phosphate ptd. from apatite and having a given particle
size, they can be easily adapted for other materials by
changing the coeff. Braconis Vertez.

WOHL, A.

RUMANIA/Chemical Technology. Chemical Products and Their
Application. Fertilizers.

I-4

Abs Jour : Ref Zhur-Khimiya, No 2, 1958, 5251
Author : Wohl A.
Inst : Not Given.
Title : Use of Sodium Chloride in the Preparation of
Phosphorus Fertilizer Communication I.
Orig Pub : Rev. chim., 1957, 8, No 4, 234-235
Abstract : Laboratory experiments have shown that on cal-
cining in an electric furnace of a finely com-
minuted mixture of Lola apatite, sand and NaCl,
contained in a tube through which steam is pas-
sed, it is possible to produce a fertilizer con-
taining up to 31% of total P_2O_5 , of which 80%
are citric-soluble. Subsequent experiments were
conducted by heating the initial mixture con-
Card : 1/2

RUMANIA/Chemical Technology. Chemical Products and Their
Application. Rertilizers.

I-4

Abs Jour : Ref Zhur-Khimiya, No 2, 1958, 5251.

Abstract : sisting of 100 parts apatite concentrate, 40 parts NaCl, 12 parts quartz sand and 80 parts cole, at 1200° directly in the flame of a gas burner. Under these conditions the amount of citric-soluble P_2O_5 reached 90% of the total 30%-content of P_2O_5 and more than 50% were citrate soluble. The thermophosphate this prepared contained only traces of Cl. Also ascertined was an appreciable removal of F from the apatite (the F content of the final product did not exceed 0.2-0.3%).

Card : 2/2

Category : Chemical Technology. Fertilizers. *Phosphorus*

Abs. Jour : Ref Zhur-Khimiya, No 14, 1959, No 50175

Author : Ionescu, V.; Wohl, A.

Institute : -

Title : Derivation of a Precipitate from Superphosphate and Slacked Lime Solution.

Orig Pub. : Rev. chim., 1958, 9, No 11, 601-605

Abstract : Presented are results of laboratory and pilot plant experiments in the derivation of $(\text{CaHPO}_4 \cdot 2\text{H}_2\text{O})$ precipitate. Particular attention was given to the liberation of P and to drying of the product in an effort to prevent retrogression of P_2O_5 . A yield $> 90\%$ of this product was attained. The product contained approx. 36% P_2O_5 and was soluble in the citrate solution. The bibliography covers 8 titles.

Card: 1/1

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A manufacture of magnesium thermophosphates. Note 1. p. 17.

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Uncl.

WOHL, A.

Discontinuous rectification of an ideal binary mixture in view of eliminating the volatile trace component. Rev chimie Min petr 13 no.6:351-355 Je '62.

Wohl, A.; RADU, O.

Bucharest, Revista de Chimie, No 11-12, Nov-Dec 63, Vol 14,
pp 669-673

"Contributions to the Calculus of Rectification Columns. II.
Discussion on the Possibility of Replacing the Equilibrium
Curve with a Straight Line Referred to the more Volatile
Component."

NIEDERKORN, I.; LAUDONIU, Diamanta; WOHL, A.; TEODORESCU, R.; POPESCU, N.

Obtention of high purity silicium in a SIP-4 experiment installation.
Rev chimie Min petr 14 no.2:77-83 F '63.

WOHL, A.

Contributions to the calculation of rectification columns. Pt. 2.
Rev chimie Min petr 14 no.2:90-94 F '63.

NIEDERKORN, I.; WOHL, A.

Determination of trichlorsilane in a solution without other
compounds with connections = SiH. Rev chimie Min petr 14 no.5:
302-303 My '63.

WOHL, A.; RADU, O.

Contributions to the calculation of rectification columns.
Pt.3. Rev chimie Min petr 14 no.11/12:669-673 N-D'63.

L 64910-65

ACCESSION NR: AP5023470

RU/0003/64/015/011/0696/0698

AUTHOR: Wohl, A.; Radu, O.

8
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TITLE: Contributions to the calculation of rectification columns. IV. Discussion concerning the possibility of replacing the equilibrium curve by a straight line relating to the less volatile component

SOURCE: Revista de chimie, v. 15, no. 11, 1964, 696-698

TOPIC TAGS: chemical equilibrium, chemical engineering

ABSTRACT: The authors conclude that, except for some special cases, the substitution of the tangent to the origin for the equilibrium curve (as explained in earlier articles of the series) attributes a larger separation power to the rectification column than is actually the case. Orig. Art. Incl.: 14 formulas, 3 graphs and 1 table.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: GC, MA

NR REF SOV: 000

OTHER: 005

JPRS

1/1 *file*

WOHL, Ctibor

"Technology for construction fitters" by Adolf Trnka. Pt.1.
Reviewed by Ctibor Wohl. Stroj vyr ll no.9:474 S '63.

WOHL, VERA

POZSONYI, Jozsef, dr.; STREBELY, Gusztav, dr.; WOHL, Vera, dr.

Nitrogen mustard therapy of Pott's paraplegia. *Gyermekgyógyászat*
5 no.9:263-267 Sept 54.

1. Szabadsághegyi All. Gyermekszanatorium (igazgató: Flesch Istvan
dr.) közleménye.

(NITROGEN MUSTARDS, ther. use
Pott's paraplegia)

(PARAPLEGIA, ther.

nitrogen mustard in Pott's paraplegia)

(TUBERCULOSIS, SPINAL, compl.

Pott's paraplegia, nitrogen mustard ther.)

WOHL, V.

PAZSONYI, Jozsef, dr.; SCHWEIG, Gizella, dr. ORBAN, Sandor, dr.;
STREBELY, Gusztav, dr.; WOHL, Vera, dr.

Isoniazid therapy of extrapulmonary tuberculosis in infant. Orv.
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1. A Szabadsaghegyi All. Gyermekszanatorium (igazgato: Flesch
Istvan dr.) extrapulmonalis osztalyanak (foorvos: Pazsonyi Jozsef
dr.) kozlemenye.

(NICOTINIC ACID ISOMERS, ther. use
tuberc. in inf.)

(TUBERCULOSIS, in inf. & child
ther., isoniazid)

WOHL, Vera

POZSONYI, Jozsef, dr.; WOHL, Vera, dr.

Examinations of the cerebrospinal fluid in tuberculous spondylitis in childhood. Gyermekgyógyászat 8 no.3-4:119-124 Mar-Apr 57.

1. A Szabadsághegyi All. Gyermekszanatorium (igazgató-~~orvos~~: Dr. Flesch, Istvan) Extrapulmonalis Osztályának (orvos: Dr. Pozsonyi, Jozsef) közleménye.

(TUBERCULOSIS, SPINAL, in inf. & child cerebrospinal fluid in (Hun))

(CEREBROSPINAL FLUID, in various dis. tuberc., spinal, in inf. & child (Hun))

WOHLMUTH, Emil

New possibility in motorcycle racing. Auto motor 16 no.5:30 6 Mr '63.

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"General electrical engineering" by Alexander Van Weiss. Reviewed
by Ferdinand Wohlmuth. El tech obsor 51 no.1:54 Ja '62.

GAVRILAS, N., inz.; WOHLMUTH, F., inz.

"Electric networks and their calculation" by N.V.Botan, E.
Constantinescu and A.I.Poeata. Reviewed by N.Gavrilas and F.
Wohlmuth. El tech obzor 51 no.7:375 J1 '62.

NOVOTNY, Vladimir, inz.; WOHLMUTH, Ferdinand, inz.

Stress on breakers in a high-voltage network. El tech obzor 51 no.11:
601-602 N '62.

GAVRILAS, N., inz.; WOHLMUTH, F., inz.

"Electric machines" by I.S. Georgiu. Vol.2. Reviewed by N.Gavrilas
and F. Wohlmuth. El tech obzor 51 no.11:614 N '62.

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EWT(1)/BDS/ES(w)-2

AFTC/ASD/ESD-3/AFML/SSD Pab-4

IJP(O)

ACCESSION NR: AP3003056

Z/0017/63/052/006/0284/0287

AUTHOR: Veverka, Antonin (Professor, Engr, Dr, Dr of technical sciences), Wohlmuth, Ferdinand (Engr) 64

TITLE: Initial voltage in sliding discharges on circular electrodes

SOURCE: Elektrotechnicky obzor, v. 52, no. 6, 1963, 284-287

TOPIC TAGS: circular electrode, sliding discharge, corona, dielectric

ABSTRACT: A theoretical investigation was made of the initial voltage of the corona at the straight edge of the coating in a sliding arrangement in circular electrodes with a plate-type dielectric based on an equivalent circuit. A theoretical relation was derived from the initial voltage of the corona as shown in Table 1 of Enclosure 1; this relation was then experimentally verified on three 20 by 20 centimeter plexiglass plates with an average thickness of $d = 0.206$ cm, $d = 0.491$ cm, and $d = 0.873$ cm. Electrodes on both sides of the plates were made of alcoholidag coating. Values measured in all three samples are shown in Table 2 of Enclosure 2; they agree well with the theoretical calculations. "Authors thank Engr Beshir Idris for his effective help during the measuring experiments."

Card 1/4

WOHLMUTH, Ferdinand, inz.

"Molecular science and molecular engineering" by A. R. von
Hippel. Reviewed by Ferdinand Wohlmuth. El tech obzor
53 no. 3:177-178 Mr '64.